

## **Abstract**

An electronic assembly for switching electric power, comprising two power supply buses spaced from each other between which semiconductor switches to be driven by means of a control input are arranged at a power output for providing electric power, a capacitor arrangement bridging the two power supply buses, which extends at least partially over the length of the power supply buses, two contact layers originating from one each of the power supply buses and covering the capacitor arrangement at least partially, with the contact layers comprising free end portions which mutually project one another towards the respective other one of the power supply buses, and with the two contact layers having a freely accessible contact area each which is adapted for contact making with correspondingly configured power terminals.